

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	421	49/25.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 10:20
L2	71	49/25.ccls. and (light with close)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 10:13
L3	421	49/25.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 10:20
S1	2	((("5470632") or ("6080690"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 12:58
S2	1	("4470567").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 12:45
S3	2	((("5470632") or ("4470567"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 13:55
S4	98	"244"/\$.ccls. and door and space and docking	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 13:56
S5	0	("2004/0245404").URPN.	USPAT	OR	ON	2005/12/21 14:00
S6	35	(satellite with capture) and shuttle	USPAT	OR	ON	2005/12/21 14:03
S7	2354	capture and RMS	USPAT	OR	ON	2005/12/21 14:03
S8	165	"244"/\$.ccls. and RMS	USPAT	OR	ON	2005/12/21 14:23
S9	20	spacehab	USPAT	OR	ON	2005/12/21 14:23
S10	1	"5050821".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:29
S11	6	("5050821").URPN.	USPAT	OR	ON	2005/12/21 14:30
S12	6	("3380687" "3832811" "4079904" "4132373" "4298178").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:40
S13	25091	((light or laser) with sensor) and (motor and close)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:41
S14	1265	((light or laser) with sensor) same(motor and close)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:41
S15	334	((light or laser) adj beam) and sensor) same (motor and close)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:43
S16	598	(light with (sensor and beam)) and (close with door)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:44

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S17	135	(light with (sensor and beam)) and (close with door) and reflector	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:51
S18	51	244/172.5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:53
S19	23	S18 and (light or laser or lazor or lazer or lasor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 14:55
S20	75	"244"/\$.ccls. and (docking or capture) and ((light or laser) with sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:00
S21	1493	(docking or capture) and ((light or laser) with sensor) and (satellite)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:01
S22	523	(dock\$4 or captur\$4) and (((light or laser) with sensor) or LED) and (satellite same (orbit or space))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:46
S23	59	"244"/\$.ccls. and (cushion) and RMS	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:47
S24	355	Remote with manipulator with system	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:48
S25	3	S24 and cushion	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:49
S26	1	S24 and padding	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:49
S27	18	S24 and pads	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:51
S28	35	244/173.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 16:03
S29	18	"4588150"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 16:03
S30	4	((("4588150") or ("4929009") or ("4929011") or ("6017000"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 16:03

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S31	24	(US-4792108-\$ or US-4273305-\$ or US-4132373-\$ or US-4667908-\$ or US-4657211-\$ or US-4105241-\$ or US-5335881-\$ or US-5145130-\$ or US-4964596-\$ or US-4955654-\$ or US-4896848-\$ or US-6523783-\$ or US-6439508-\$ or US-6267253-\$ or US-6239767-\$ or US-5982341-\$ or US-5828347-\$ or US-5791600-\$ or US-5050821-\$ or US-3380687-\$ or US-4588150-\$ or US-5350138-\$ or US-4929011-\$ or US-4929009-\$). did.	USPAT	OR	ON	2005/12/21 16:19
S32	139	payload same (vibrat\$3 with isolat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 16:13
S33	244	orbiter and (payload wth vibration)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 16:17
S34	245	orbiter and (payload wth vibrat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 16:17
S35	6	orbiter and (payload with vibrat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 16:17
S36	0	S31 and (padding or vibration)	USPAT	OR	ON	2005/12/21 16:19
S37	0	S31 and (vibrate)	USPAT	OR	ON	2005/12/21 16:19
S38	1	S31 and (packing)	USPAT	OR	ON	2005/12/21 16:19
S39	4	satellite with refuel	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 17:56
S40	0	satllite and LED and payload and bay	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 17:56
S41	32	satellite and LED and payload and bay	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 17:57
S42	4	satellite and (Light with Emitting with Diode) and payload and bay	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 17:59
S43	8349	door and (light with emitting and diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 17:59
S44	363	door with (light with emitting and diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 17:59

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S45	9	door adj3(light with emitting and diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 18:00
S46	9	door adj3 (light with emitting and diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 18:07
S47	38	(open with door) with (light with emitting and diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 18:14
S48	8127	LED same (position with (monitor\$3 or determin\$))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 18:15
S49	31	(US-20030010041-\$).did. or (US-4792108-\$ or US-4273305-\$ or US-4132373-\$ or US-4667908-\$ or US-4657211-\$ or US-4105241-\$ or US-5335881-\$ or US-5145130-\$ or US-4964596-\$ or US-4955654-\$ or US-4896848-\$ or US-6523783-\$ or US-6439508-\$ or US-6267253-\$ or US-6239767-\$ or US-5982341-\$ or US-5828347-\$ or US-5791600-\$ or US-5050821-\$ or US-3380687-\$ or US-4588150-\$ or US-5350138-\$ or US-4929011-\$ or US-4929009-\$ or US-6718776-\$ or US-5449211-\$). did. or (US-6437527-\$ or US-4583082-\$ or US-4206390-\$ or US-6216057-\$).did.	US-PGPUB; USPAT	OR	ON	2005/12/21 18:15
S50	4	S49 and LED	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 18:16
S51	1	"20040245404".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:45

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S52	31	(US-20030010041-\$).did. or (US-6439508-\$ or US-6523783-\$ or US-5350138-\$ or US-4964596-\$ or US-4792108-\$ or US-4657211-\$ or US-4132373-\$ or US-4273305-\$ or US-4667908-\$ or US-4105241-\$ or US-5145130-\$ or US-6718776-\$ or US-5335881-\$ or US-4955654-\$ or US-4896848-\$ or US-6267253-\$ or US-5982341-\$ or US-5828347-\$ or US-5050821-\$ or US-3380687-\$ or US-6239767-\$ or US-5791600-\$ or US-4583082-\$ or US-4206390-\$ or US-6216057-\$ or US-4929011-\$). did. or (US-4929009-\$ or US-4588150-\$ or US-5449211-\$ or US-6437527-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/02 08:05
S53	18	S52 and (light or laser or beam or radar or beacon or glimmer or glare or ray)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:49
S54	1	"20040245404".pn. and (light with beam with device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:49
S55	1145	244/172.4,172.5,173.1,173.3,137.1. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:49
S56	607144	(signal or sensor) same (light or laser or beam or radar or beacon or glimmer or glare or ray)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:50
S57	679313	(signal\$3 or sens\$4) same (light or laser or beam or radar or beacon or glimmer or glare or ray)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:50
S58	32078	((signal\$3 or sens\$4) same (light or laser or beam or radar or beacon or glimmer or glare or ray)) same (clos\$4 and motor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:53
S59	6	S55 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:51
S60	21767	((signal\$3 or sens\$4) same (light or laser or beam or radar or beacon or glimmer or glare or ray)) same ((closes or closing or close) and motor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:53
S61	2049	S60 and (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:54

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S62	5411	((signal\$3 or sens\$4) same (light or laser or beam or radar or beacon or glimmer or glare or ray)) same (clos\$4 and motor) same (door or latch or cover)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:55
S63	396	S62 and (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:54
S64	0	((signal\$3 or sens\$4) near300 (light or laser or beam or radar or beacon or glimmer or glare or ray)) near300 (clos\$4 and motor) near300 (door or latch or cover) near500 (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:57
S65	0	((signal\$3 or sens\$4) near500 (light or laser or beam or radar or beacon or glimmer or glare or ray)) near500 (clos\$4 and motor) near500 (door or latch or cover) near500 (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 08:58
S66	20	((signal\$3 or sens\$4) near500 (light or laser or beam or radar or beacon or glimmer or glare or ray)) near500 (clos\$4 and motor) near500 (door or latch or cover) and (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:01
S67	46	((signal\$3 or sens\$4) near300 (light or laser or beam or radar or beacon or glimmer or glare or ray)) same (clos\$4 and motor) near300 (door or latch or cover) and (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:01
S68	368	((signal\$3 or sens\$4) near100 (light or laser or beam or radar or beacon or glimmer or glare or ray)) same ((clos\$4 and motor) and (door or latch or cover)) and (aircraft or airship or airplane or spacecraft or spaceplane or spaceship)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:32
S69	6184	"318"/\$.ccls. and (LED or (light adj2 emit\$3 adj3 diode) or laser or lasor or lazer or lazor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:34

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S70	495	S69 and door	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:33
S71	225	S70 and (clos\$4 near door)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:34
S72	17	"318"/\$.ccls. and ((LED or (light adj2 emit\$3 adj3 diode) or laser or lasor or lazer or lazor) near300 (clos\$4 near door))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:36
S73	0	"318"/\$.ccls. and ((LED or (light adj2 emit\$3 adj3 diode) or laser or lasor or lazer or lazor) near300 (to with clos\$4 with door))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:35
S74	0	((LED or (light adj2 emit\$3 adj3 diode) or laser or lasor or lazer or lazor) near300 (to with clos\$4 with door))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:35
S75	0	(to with clos\$4 with door)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:35
S76	1523	(too with clos\$4 with door)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 09:35
S77	0	to close door	US-PGPUB; USPAT; USOCR	WITH	ON	2006/06/02 09:36
S78	55972	close door	US-PGPUB; USPAT; USOCR	WITH	ON	2006/06/02 09:36